UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|--|--------------------------------|----------------------|---------------------|------------------|--|
| 10/538,794 | 06/13/2005 | Ronald J. Craswell | 115710-161648 | 4320 | |
| 25943 Schwabe Willia | 7590 01/10/201 mson & Wvatt | 1 | EXAMINER | | |
| PACWEST CE | NTER, SUITE 1900 | | DANIEL JR, WILLIE J | | |
| 1211 SW FIFTH AVENUE PORTLAND, OR 97204 | | | ART UNIT | PAPER NUMBER | |
| | | | 2617 | | |
| | | | | | |
| | | | MAIL DATE | DELIVERY MODE | |
| | | | 01/10/2011 | PAPER | |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) | |
|-----------------|-----------------|--|
| 10/538,794 | CRASWELL ET AL. | |
| | | |
| Examiner | Art Unit | |

| | WILLIE G. BY WILE GIT | 12017 | |
|---|---|---|--|
| The MAILING DATE of this communication appe | ears on the cover sheet with the | correspondence add | ress |
| THE REPLY FILED 03 January 2011 FAILS TO PLACE THIS A | APPLICATION IN CONDITION FO | R ALLOWANCE. | |
| 1. The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following application in condition for allowance; (2) a Notice of Application (RCE) in compliance with 37 (periods: | replies: (1) an amendment, affidav eal (with appeal fee) in compliance CFR 1.114. The reply must be filed | it, or other evidence, w with 37 CFR 41.31; or | hich places the (3) a Request |
| a) The period for reply expiresmonths from the mailing | - | | |
| b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I Examiner Note: If box 1 is checked, check either box (a) or MONTHS OF THE FINAL REJECTION. See MPEP 706.07(| ater than SIX MONTHS from the mailin (b). ONLY CHECK BOX (b) WHEN THI | g date of the final rejection | n. |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of ex under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL | on which the petition under 37 CFR 1. tension and the corresponding amount shortened statutory period for reply origet than three months after the mailing da | of the fee. The appropria inally set in the final Office | ate extension fee e action; or (2) as |
| The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exte Notice of Appeal has been filed, any reply must be filed w AMENDMENTS | nsion thereof (37 CFR 41.37(e)), to | avoid dismissal of the | |
| 3. The proposed amendment(s) filed after a final rejection, (a) They raise new issues that would require further co (b) They raise the issue of new matter (see NOTE belo | nsideration and/or search (see NO w); | TE below); | |
| (c) ☐ They are not deemed to place the application in bet appeal; and/or (d) ☐ They present additional claims without canceling a (See 27 CFR 1.116 and 41.22(a)) | corresponding number of finally rej | | ie issues ioi |
| NOTE: (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.11 | | mnliant Amendment (| DTOL-324) |
| 5. Applicant's reply has overcome the following rejection(s) | | impliant Amendment (| 10L-324). |
| 6. Newly proposed or amended claim(s) would be all non-allowable claim(s). | | timely filed amendmer | nt canceling the |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is provided to the status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: Claim(s) withdrawn from consideration: Claim(s) | | ll be entered and an e | xplanation of |
| AFFIDAVIT OR OTHER EVIDENCE | | | |
| 8. The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). | | | |
| 9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to a showing a good and sufficient reasons why it is necessary | vercome <u>all</u> rejections under appe | al and/or appellant fail: | s to provide a |
| 10. ☐ The affidavit or other evidence is entered. An explanatio REQUEST FOR RECONSIDERATION/OTHER | n of the status of the claims after e | ntry is below or attach | ed. |
| 11. The request for reconsideration has been considered bu See Continuation Sheet. | , | n condition for allowan | ce because: |
| 12. ☐ Note the attached Information <i>Disclosure Statement</i>(s).13. ☐ Other: | (PTO/SB/08) Paper No(s) | | |
| /Charles N. Appiah/ Supervisory Patent Examiner, Art Unit 2617 | | | |

Continuation of 11. does NOT place the application in condition for allowance because:

- 1. Applicant's arguments filed 03 January 2011 have been fully considered but they are not persuasive. The Examiner respectfully disagrees with applicant's arguments as the applied reference(s) provide more than adequate support and to further clarify (see the comments in this section and Final Action mailed on 02 November 2010).
- 2. In response to applicant's arguments against the references individually, one cannot show nonobviousness by attacking references individually where the rejections are based on combinations of references. See In re Keller, 642 F.2d 413, 208 USPQ 871 (CCPA 1981); In re Merck & Co., 800 F.2d 1091, 231 USPQ 375 (Fed. Cir. 1986).

Regarding applicant's argument of claim 1 in the par. bridging pgs. 5-6, "...fails to discloses the determine and depict recitations...teaches away...", the Examiner respectfully disagrees. Applicant has failed to interpret and appreciate the combined teachings of well-known prior art Kawamata and Herschberg that clearly discloses the claimed feature(s) as would be clearly recognized by one of ordinary skill in the art. In particular, Kawamata discloses the language as related to the claimed feature(s)

receive, with the update catalog (e.g., software group), mandatory updates (e.g., software group necessary) { (see col. 13, lines 15-23,46-51; Figs. 7 & 18) }.

As further support in the same field of endeavor, Herschberg discloses the language as related to the claimed feature(s) determine that a first group of the available discretionary updates (e.g., optional applications) is relevant (e.g., compatible) to the wireless device (106) which reads on the claimed "wireless computing apparatus" { (see pg. 1, [0007, lines 7-9; 0009, lines 7-13]; pg. 3, [0076]; pg. 4, [0093]; Fig. 2), where the system provides optional applications for downloading (see pg. 4, [0086, 0088]; pg. 10, [0181]; Figs. 1a & 46c) }, and

that a second group of the available discretionary updates is irrelevant (e.g., not compatible including permission deny/unauthorized application) to the wireless computing apparatus (106) { (see pg. 1, [0007, lines 7-13]; pg. 4, [0092]; pg. 10, [0177-0178]), where applications that are not compatible are denied or not downloaded and where installed applications that are denied or incompatible are deleted from device (106) (see pg. 11, [0195; 0197, lines 11-15; 0198, lines 11-16; 0199, lines 6-10]) }; and

depict representations of the available discretionary updates of the first group in a selectable manner to enable user control over installation of the relevant discretionary updates { (see pg. 1, [0009, lines 7-13]; pg. 10, [0181, lines 1-4]; pg. 11, [0199, lines 10-16]; Figs. 1a & 46c), where the system prompts a user to select optional applications for download }. Therefore, the combination(s) of the reference(s) Kawamata and Herschberg as addressed above more than adequately meets the claim limitations.

3. In response to applicant's argument that there is no teaching, suggestion, or motivation to combine the references, the examiner recognizes that obviousness may be established by combining or modifying the teachings of the prior art to produce the claimed invention where there is some teaching, suggestion, or motivation to do so found either in the references themselves or in the knowledge generally available to one of ordinary skill in the art. See In re Fine, 837 F.2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988), In re Jones, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992), and KSR International Co. v. Teleflex, Inc., 550 U.S. 398, 82 USPQ2d 1385 (2007).

Regarding applicant's argument on pg. 6, 2nd full par., "...lack motivation to modify the automatic software distribution system...to enable user control...", the Examiner respectfully disagrees. The applied references Kawamata (see abstract) and Herschberg (see abstract) are in the same field of endeavor and well known prior art prior to the filing of the instant application. Example 1, Kawamata discloses a request from a user is transmitted { (see col. 10, lines 44-50,61-63; col. 11, lines 58-61; col. 12, lines 27-30; Figs. 16 'ref. 1610' & 17 'ref. 1610'), where the system has a function for the user to control the request for the updating of software as well as in combination with other enhanced functionality (see col. 1, lines 31-34) }. In this case, Herschberg motivates by providing a system and method for managing application provisioning to one or more wireless devices, as taught by Herschberg (see pg. 1, [0005, lines 1-2]).

See MPEP § 2144.04(III). [In re Venner, 262 F.2d 91, 95, 120 USPQ 193, 194 (CCPA 1958)...The court held that broadly providing an automatic or mechanical means to replace a manual activity which accomplished the same result is not sufficient to distinguish over the prior art.).]

4. Regarding applicant's argument(s) of claims 2-5 and 10-12, the claims are addressed for the same reasons as set forth above and as applied above in each claim rejection.